

Provo City et al

Tabulation of Flow and Distribution of Provo River for

J. R. 1924.

1924

NAME	Time	G. H.	Disc.	Dec'd Ne	Tran. Loss	Tran. Gain	Dec'd at St.	P. Cent Added	Amt. Added	Ent. Tot.	Correction at Station
											Add. Ded. G. H.
<i>Provo City</i>											
<i>Total of City River,</i>											
<i>East Division, Factory River,</i>											
<i>And Timpot River, 1924.</i>											
<i>1924 Time cfs.</i>											
4-30	12m			55.57							
5-8	12m			64.08							
5-10	9a			66.71							
5-16	11a			37.53							
5-26	7a			65.33							
6-2	7a			63.22							
6-3	9a			60.88							
6-5	10a			62.26							
6-9	9a			60.74							
6-11	7a			48.26							
6-13	10a			50.72							
6-17	8a			38.74							
<i>6-17 Commitment for</i>											
<i>Storage see notes</i>											
<i>Later.</i>											
6-18	7a			39.54							
6-21	10a			47.65							
6-23	8a			40.52							
6-24	3p			35.72							
6-25	10a			39.48							
6-28	12m			40.38							
7-1	5p			37.32							
7-3	9a			36.66							
7-5	6a			34.86							
7-10	6a			39.94							
7-12	6a			39.64							
7-14	6p			36.58							
7-16	9a			33.57							
7-19	5p			31.54							
7-21	7a			32.72							
7-22	2p			30.46							
7-23	9a			32.13							
7-26	9a			36.32							
7-28	9a			39.20							
7-29	7a			40.04							
7-30	10a			36.36							
8-1	2p			32.96							
8-2	7a			33.50							

NAME	Time	G. H.	Disc.	Dec'd Ne	Tran. Loss	Tran. Gain	Dec'd at St.	P. Cent Added	Amt. Added	Ent. Tot.	Correction at Station
											Add. Ded. G. H.
<i>Provo City</i>											
<i>Total of City River.</i>											
<i>East Division, Factory River,</i>											
<i>And Timpot River.</i>											
<i>1924 (Cont.)</i>											
<i>1924 Time cfs.</i>											
8-3	9a					33.38					
8-6	9a						31.72				
8-7	10a							30.69			
8-8	4p								32.77		
8-9	11a									34.86	
8-11	7a										31.66
8-12	4p										29.16
8-14	7a										32.54
8-15	9a										33.70
8-16	7a										34.26
8-18	4p										34.18
8-20	8a										34.28
8-22	7a										35.35
8-25	7a										34.90
8-26	6a										33.40
8-27	11a										32.96
8-28	12m										32.64
8-30	10a										33.12
9-1	11a										30.28
9-2	10a										34.90
9-3	7a										32.38
9-12	5p										33.75
9-13	10a										33.33
9-16	7a										31.13
9-18	7a										29.96
9-19	4p										27.70
9-22	11a										28.25
9-28	10a										34.36
10-2	4p										39.42
10-8	11a										53.38

Total

Computations made by

T. F. W.

Observations made by

T. F. W.

Computation of Flow and Distribution of Provo River for

NAME	Time	G. H.	Disc.	Dec'd Ne.	Tran. Loss	Tran. Gain	Dec'd at St.	P. Cent Added	Amt. Added	Ent. Tot.	Correction at Station		
											Add.	Ded.	G. H.
<i>Factory River-Provo City</i>													
1924. 15' 114 Sup. Water													
July 4 11470 64 cfs													
4-28 240f 102 32.04 (meted)													
4-30 11470 108 34.10													
5-8 11530 226 35.76													
5-10 938a 220 32.98													
5-16 1142a 118 31.72													
5-26 602a 1.08													
5-26 631a 222 32.24													
6-2 614a 222 32.24													
6-3 957a 222 33.24													
6-5 1002a 224 34.50													
6-9 901a 220 32.98													
6-11 650a 210 25.76													
6-12 632a 218 30.72													
6-13 1041a 218 30.72													
6-16 642a 50													
5-16 Retained for Irrigation													
6-17 837a 50													
6-18 723a 00													
6-21 1026a 00													
6-22 150f 00													
6-23 746a 00													
6-24 310f 00													
6-30 732f 00													
7-1 510f 00													
7-3 928a 00													
7-5 638a 00													
7-10 600a 00													
7-12 622a 80													
7-14 550f 00													
7-16 930a 00													
7-19 1143f 00													
7-21 734a 00													
7-22 225f 00													
7-23 938a 00													
7-26 955a 00													
7-28 934a 00													
7-29 650a 00													
7-30 951a 00													
8-1 226f 00													
8-2 702a 00													

Water Legs 2-5 cfs.

Total

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NAME	Time	G. H.	Disc.	Dec'd Ne.	Tran. Loss	Tran. Gain	Dec'd at St.	P. Cent Added	Amt. Added	Ent. Tot.	Correction at Station		
											Add.	Ded.	G. H.
Tanner Park - Provo City	1924	1' X 8' 3 Sup. Year											
	Dist'd	Trans. G.H. G.P.											
4-30	1224p	38	6.60										
5-8	77.	7.00											
5-10	1010a	46	8.84										
5-16	1211a	58	12.61										
5-16	approx	35	6.60 by Room.										
5-26	1000a	48	9.48										
6-2	645a	48	9.48										
6-3	1030a	34	5.58										
6-5	1050a	42	7.66										
6-9	9224	42	7.66										
6-11	955a	40	7.14										
6-13	1006a	26	3.72										
6-17	847a	50	10.10										
6-18	737a	50	10.10										
6-21	1100a	50	10.10										
6-22	1256p	50	10.10										
6-23	810a	46	8.84										
6-24	255p	42	7.66										
6-25	1015a	46	8.84										
6-28	1025a	42	7.66 R										
6-28	1120a	44	8.12										
7-1	430p	42	7.66										
7-3	1142a	44	8.12										
7-5	810a	44	8.12										
7-10	614a	48	9.48										
7-12	638a	48	9.48										
7-14	533p	40	7.14										
7-16	555a	40	7.14										
7-19	50p	34	5.58										
7-21	745a	36	6.08										
7-22	1045a	34	5.58										
7-23	955a	40	7.14										
7-26	940a	42	7.66										
7-28	9224	45	8.48										
7-29	700a	45	8.48										
7-30	940a	42	7.66										
8-1	245p	43	7.97										
8-2	719a	44	8.12										
8-3	945a	40	7.14										
8-5	645p	36	6.08										

Total

Computations made by

J. F. W.

Observations made by

J. F. W.

2000 CIVIL

Provo City et al

Tabulation of Flow and Distribution of Provo River for

NAME	Time	G. H.	Disc.	Dec'd Ne	Tran. Loss	Tran. Gain	Dec'd at St.	P. Cent Added	Amt. Added	Ent. Tot.	Correction at Station		
											Add.	Ded.	G. H.
<i>East Union - Provo City.</i>													
1924. 1' X 8' Gaff Mar.													
Aug 4 TIME ST. obs.													
4-30 1150a 60 617 (water)													
5-8 1151 54 11.32													
5-10 940a 56 11.96													
5-16 1144a 98 29.20													
5-26 632a 58 12.61													
6-1 612a 50 10.10													
6-3 936a 52 10.68													
6-5 1000a 50 10.10													
6-9 859a 50 10.10													
6-11 651a 42 7.66													
6-12 630a 42 7.66													
6-13 1020a 48 9.48													
6-16 642a 64 14.88													
6-17 836a 68 16.24													
6-18 722a 70 17.04													
6-21 1028a (wind) 21.88													
6-22 1257a 82 21.88													
6-23 746a 74 18.56													
6-24 310p 66 NNS6													
6-25 1003a 70 17.04													
6-26 1020a 64 14.88													
6-28 1133a 70 17.04													
6-30 733a 64 14.88													
7-1 570a 72 17.76													
7-3 928a 70 17.04													
7-5 638a 68 16.24													
7-8 Discovered.													
7-10 600a 74 18.56													
7-12 622a 72 17.76													
7-14 557a 70 17.04													
7-16 730a 68 16.24													
7-19 444p 66 15.56													
7-21 734a 68 16.24													
7-22 228p 64 14.88													
7-23 932a 62 14.09													
7-26 935a 72 17.76													
7-28 934a 76 19.32													
7-29 650a 74 18.56													
7-30 951a 68 16.24													
8-1 226p 62 14.09													

Total

Computations made by *J. B. L.*

Observations made by *J. B. L.*

Station of Flow and Distribution of Provo River for

Sept 1924.

NAME	Time	G. H.	Disc.	Dec'd Ne	Tran. Loss	Tran. Gain	Dec'd at St.	P. Cent Added	Amt. Added	Ent. Tot.	Correction at Station		
											Add.	Ded.	G. H.
<i>City Raceq-Provo City.</i>													
1924	8' Rating Curve.												
Data Time G.H. Cfs.													
4-30 1110 ^b 50 5.80													
5-8 1148 ^a 74 10.00													
5-10 945 ^a 86 12.93													
5-16 1135 ^a 90 14.00													
5-26 600 ^a 88 13.50													
5-26 645 ^a 74 10.00													
6-2 610 ^a 80 11.40													
6-3 1005 ^a 80 11.38													
6-5 945 ^a 74 10.00													
6-9 855 ^a 74 10.00													
6-11 656 ^a 64 7.70													
6-13 1015 ^a 60 6.80													
6-16 650 ^a 84 12.40													
6-17 837 ^a 84 12.40													
6-18 726 ^a 84 12.40													
6-21 1021 ^a 96 15.70													
6-22 1256 ^b 90 14.00													
6-23 757 ^a 86 13.12													
6-24 303 ^b 84 12.50													
6-25 1000 ^a 88 13.60 ^(P)													
6-26 1016 ^a 86 13.00													
6-28 1127 ^a 94 15.10													
6-30 727 ^b 82 11.90													
7-1 505 ^b 82 11.90													
7-3 932 ^a 80 11.40													
7-5 635 ^a 76 10.40													
7-8 652 ^a 84 12.40													
7-10 604 ^a 82 11.90													
7-12 615 ^a 84 12.40													
7-14 546 ^b 84 12.40													
7-16 935 ^a 80 10.13													
7-19 446 ^b 76 10.40													
7-21 737 ^a 76 10.40													
7-22 222 ^b 74 10.00													
7-23 935 ^a 78 10.90													
7-26 951 ^a 78 10.90													
7-28 930 ^a 80 11.40													
7-29 653 ^a 86 13.00													
7-30 1016 ^a 84 12.40													
8-1 229 ^b 78 10.90													

Observations made by

T.F.C.